12-03-01

PTO/SB/05 (03/01) proved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are	required to respo			rademark Office: U.S. DEPARTMENT OF Colless it displays a valid OMB control number.	)MMERCE				
UTILITY		Docket No.	C0013						
• • • • • • • • • • • • • • • • • • • •	First Nam	ed inventor:	Larry Field	Larry Field					
PATENT APPLICATION	Title:	HIGH DENSITY F	IBER OPTIC CAE	BLE INNER DUCTS	rs				
TRANSMITTAL	Express I	Mail Label No.		Express Mail No: EL746508337US	014				
(Only for new nonprovisional applications under 37 CFR 1.53(b))				_	==				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		AL	ODRESS TO:	Commissioner for Patents Post Office Box 2327 Arlington, VA 22202	09/998510				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.		7.	CD-ROM (Appendi	f or CD-R in duplicate, large table or Compute ix)	r Program				
Specification [Total Pages: 23] (preferred arrangement set forth below) - Descriptive title of the invention		8.	(if applicable, all I	r Amino Acid Sequence Submission necessary) Computer Readable Copy (CRF)					

$\boxtimes$	Specification (preferred arrangement set forth below)	[Total Pages: 23]		8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
	Descriptive title of the invention     Cross References to Related Applications			•	а.	Computer Readable Copy (CRF)	
	- Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a coappendix	omputer program listing			b.	Specification Sequence Listing on:  i.	
ű ű	- Background of the Invention - Brief Summary of the Invention		_		C.	Statement verifying identity of above copies	
Ū U	Brief Description of the Drawings (if filed)     Detailed Description				·	ACCOMPANYING APPLICATION PARTS	
H	- Claim(s) - Abstract of the Disclosure			9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))	
	Drawing(s) (35 U.S.C. 113)	[Total Sheets: 4]		10.		37 CFR 3.73(b) Statement (when there is an assignee)	
Oath	or Declaration	[Total Pages: 2]		11.		English Translation Document (if applicable)	
➡ a. 크	Newly executed (original or copy)			12.	$\boxtimes$	Information Disclosure Statement Copies of IDS (IDS)/PTO-1449	
b.	Copy from a prior application (37 CFR 1 (for continuation/divisional with Box 18 c			13.		Preliminary Amendment	
<b>-</b>	i. DELETION OF INVENTOR(S) Signed statement attached deleti prior application, see 37 CFR 1.6	ng inventor(s) named in the 3(d)(2) and 1.33(b).		14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (should be specifically itemized)	
	Application Data Sheet. See 37 CFR 1.76		i.	15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)	
				16.		Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
				17.		Other:	
l. If a C	ONTINUING APPLICATION, check appropriate  Continuation Divisional		ow and in a of prior ap			mendment, or in an Application Data Sheet under 37 CFR 1.76:	

18 Prior application information: Examiner: Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the

disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



PATENT TRADEMARK OFFICE

Name (Print/Type)	Michael E. Carroll, Jr.	Registration No. (Attorney/Agent)	46,602
Signature	Michel 5. all h.	Date	10/30/01

Express Mail No: EL746508337US

PTO/SB/17 (10/01) proved for use through 10/31/2002. OMB 0651-0032 emark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent a Under the Paperwork Reduction Act or 1995, no persons are required to respond to a collection of information ss it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2002

Complete if Known								
Application Number	Unknown							
Filing Date								
First Named Inventor	Larry Field							
Examiner's Name	Unknown							
Group / Art Unit	Unknown							
Attorney Docket No.	C0013							

Patent fees are subject to annual revision.						Att	Attorney Docket No.				C0013						
TOTAL AMOUNT OF PAYMENT \$920.00																	
METHOD OF PAYMENT (check one)							+	FEE CALCULATION (continued)									
1.	The Commission is hereby authorized to charge indicated fees and credit any							ny 3.	ADDI	TIONAL	FEES		100	ALGOLATION (continued)			
Deposit Account No.	over payments to: Deposit Account 19-2167							F	arge <sup>-</sup> ee ode	Entity Fee (\$)	Small Fee Code	Ent Fe (\$	e Fe	ee Description		Fee Paid	
Deposit Account	· ·							105 127	130 50	205 227	65 25	5 Si	urcharge – late filing fee or oath urcharge – late provisional filing fe leet.	e or cover			
Name		•		-					1	139	130	139	13		on-English specification		
	rge Any A er 37 CFF		d Fee Red nd 1.17	quired		Applicant	claims s	small entity	1	147	2,520	147	2,5	20 Fo	or filing a request for ex parte reex	amination	
*****						status. S	ee 37 C	FR 1.27									
2. 🛄 Payı	ment End	closed:							1	112	920*	112	920		equesting publication of SIR prior t	o Examiner	
	Check		Credit Card	j [	Money O	rder [	Oth	ner	1	113	1,840*	113	1,84		equesting publication of SIR after I	Examiner	
Q									┛╹	115	110	215	55	5 E	Extension for reply within first month		
II.			FE	E CAL	CULATION				_ 1	116	400	216	20	0 E	tension for reply within second mo	onth	
1. BASIC	FILING I	FEE							1	117	920	217	46	0 E	dension for reply within third montl	h	
Large Fee Code	Entity Fee		all Fee Gode	Entity Fee	Fee Des	cription		Fee Paid		118	1,440	218	72	0 Ex	dension for reply within fourth mor	nth	
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<u>i 10</u> 1	740		201	370	Utility filin	-		740.00		128	1,960	228	98		dension for reply within fifth month	)	
<u>10</u> 6	330		206	165	Design fil	-				119	320	219	16		otice of Appeal		
107	510		207	255	Plant filin	-				120	320	220	16		ling a brief in support of an appeal		
108	740	2	208	370	Reissue	iling tee			1	121	280	221	14	0 R	equest for oral hearing		
108	160	2	214	80	Provision					138	1,510	138	1,5		etition to institute a public use proc	eeding	
						SUBTO	OTAL (1	):	<b>-</b>   ¹	140	110	240	55	5 P6	etition to revive – unavoidable		
2. EXTRA										141	1,280	241	64		Petition to revive – unintentional		
Total Claim		30		20**	= 10		3.00	= 180.00		142	1,280	242	64		Utility issue fee (or reissue)		
Independer			3 -	3**	= 0	X 84	4.00	= 0.00		143	460	243	23		Design issue fee		
Multiple De	•		** *-	F D .		h -1		=		144	620	244	31		Plant issue fee		
aror numbe	r previou	siy paid,	ir greater	; For He	eissues, see	below				122	130	122	13		Petitions to the Commissioner		
	Entitu	Cmail	Entitu							123 126	50	123	50		Processing fees under 37 CFR 1.17(q)  Submission of Info Disclosure Stmt		
Large Fee	Entity Fee	Smail Fee	Entity Fee	Fee [	Description						180	126	18				
Code	(\$)	Code	(\$)						581	40	581	40		ecording each patent assignment p mes number of properties)	per property		
103	18	203	9	9 Claims in excess of 20				1	146	740	246	37		Filing a submission after final rejection (37 CFR 1.129(a))			
102	84	202	42	Indep	oendent clair	ns in exc	ess of 3		1	149	740	249	37		For each additional invention to be examined (37 CFR 1.129(b))		
104	280	204	140	Multip	ple depende	nt claim,	if not pa	id	1	179	740	279	37	0 Re	equest for Continued Examination	(RCE)	
									1	169	900	169	90		equest for expedited examination opplication	of a design	
109 84 209 42 **Reissue independent claims over original patent						nt Otl	her fee	e (specify)	):								
110 18 210 9 **Reissue claims in excess of 20 and over original patent							al *R	educe	d by Basi	c Filing Fe	e Paid	i	SI	JBTOTAL (3):			
					S	UBTOTA	\L (2):	\$180.00	ىك								
SUBMITTE															Complete (if applicable)		
Name (Pri	nt/Type)		Michael	E. Carro	oll, Jr.		Re	gistration No	. (Attorr	ney/Ag	gent)	46,602			Telephone:	(828) 901-672	25
Signature Pil E. Call Ca Date 11/30									0/0	) )	Deposit Account User ID						